



REPORT

ON

SWACHHTA PAKHAWAD-2020



एक कदम स्वच्छता की ओर



भारत सरकार
Government of India

JAN ANDOLAN

For COVID-19 Appropriate Behaviour



Wear Your Mask Properly



Wash Your Hands Regularly



Maintain Social Distancing

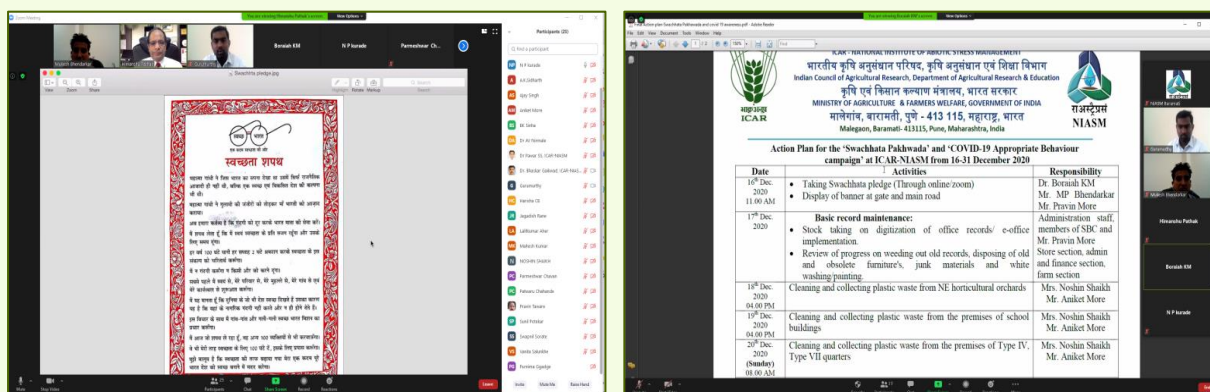
ICAR-National Institute of Abiotic Stress Management
Baramati, Pune, Maharashtra

Daily Progress Report of 'Swachhata Pakhwada' and 'COVID-19 Appropriate Behaviour campaign' at ICAR-NIASM from 16-31 December, 2020

Day 1: December 16, 2020

Swachhta Pledge Taking Ceremony

On day one of Swachhata Pakhwada i.e. on 16.12.2020, the all the staff of NIASM including scientists, technical, administrative, contractual staffs, research fellows and young professionals of institute gathered together for Swachhata pledge. The pledge was to make promise that at least two hours per week would be devoted to Swachhata from today onwards and hundred hours in total in the entire year. It is believed that Swachhata would be achieved not only at the household levels but also at the workplace or any surrounding with the initiation of this pledge ceremony. A few glimpse of the activity is attached herewith. 'Swachhata Pledge' which was led by Dr. Himanshu Pathak, Director, ICAR-NIASM. Dr. Boraiah, K. M., Chairman of Swachh Bharat Committee briefed about the activities to be undertaken during ongoing 'Swachhata Pakhwada'. The banners were displayed at institute gate and main road.



All the staff of ICAR-NIASM taking 'Swachhata Pledge' led by Dr. Himanshu Pathak, Director, ICAR-NIASM, Baramati

Dr. Boraiah, K. M. briefing the activities to be undertaken during ongoing 'Swachhata Pakhwada'



Display of Banner

Stock Taking on Digitization of Office Records (Store/Purchase):

Digitization of files/indents/orders etc. is being done through e-office and other general communications through ICAR/official e-mails.

Sl. no.	Files/Records Digitalized	Numbers (Approximate)
1.	General files/ records	118
2.	Purchase related records	494

Number of files/records digitalized through e-office is given below:

INTER OFFICE COMMUNICATION

To : The Director
From : MP Bhendarkar, Member Secretary, Swachh Bharat Committee
Subject : Approval for action plan and estimated expenses for arrangement of 'Swachhata Pakhwada' campaign in the institute-reg.

Date: 10-12-2020

S. No.	Particulars	Details	Amount (₹)
1	Distribution of Dustbin in nearby village	06 × ₹2000 × 2 days	8000

Status of implementation of e-office in ICAR-NIASM:

All NIASM staff including scientists, technical, finance and administrative have undergone training on e-office module on dated 25th June 2020 and 03rd July 2020 through video conferencing. Mr. Pravin More, Sr. Technical Asst. (Computer) facilitated training and demonstration of e-office implementation.

ICAR-NIASM, since 1st July 2020, has successfully introduced and implementing e-office automation. All staff of institute processing their indent requisition, inward outward records, imprest and file operation through e-office only.

Review of progress on weeding out old records and Review of disposing of old and obsolete furniture's junk materials:

Weeding off old records has been carried out in the year 2019-20 and currently there are no records to be weeding off. As physical verification report 2019-20 there is no items declared as surplus/ Obsolete.

Review of white washing/painting:

The walls of compounds, office buildings and door /gates were maintained neat and clean with white washing/painting. The painting /whitewashing work done during 2019-20 is given below.

- Internal painting of Type IV-01 quarter at NIASM campus, Malegaon
- External painting of Administration Building
- Painting of main gate

Day 3: December 18, 2020

Cleanliness and Sanitation Drive within Campuses and Surroundings

As a part of 'Swachhata Pakhwada' on day 03 (December, 18, 2020) the premises of office buildings- main/admin building corridors, central lab, canteen and other common areas were cleaned and sanitized.



Cleaning and sanitization of office premises, labs and common area



Cleaning and sanitization of institute canteen

Cleanliness and Sanitation at School Buildings and Surroundings

As a part of 'Swachhata Pakhwada' on day 03 (December, 18, 2020) the premises of office buildings- main/admin building corridors, central lab, canteen and other common areas were cleaned and sanitized.



Cleaning at School of Water Stress Management



Sanitizing doors at School of Water Stress Management



Removing weeds at surrounding areas of schools

Waste Management, Vermicomposting and Experiment on Waste Water Utilization at ICAR-NIASM, Baramati

At ICAR-NIASM the waste from farm crop/weed residues and garden is being collected and converting into vermicompost. The waste from labs being segregated and disposed properly. Further experiments were also in progress to utilize and improve the quality of sewage water.



Collection of farm crop/weed residue



Vermicomposting unit



Experimental setups to utilize and improve the quality of sewage water.

Promoting Clean & Green Technologies and Organic Farming at ICAR-NIASM, Baramati

As a part of Umbrella Project on “Climate Resilient Integrated Farming System”, at ICAR-NIASM, Baramati practicing and promoting clean & green technologies and organic farming. Under this project the components of farming such as multistoried cropping system, integrated cropping system with crops suitable to dryland condition, agro-forestry, poultry, animal husbandry (cows and goats) were included. For better water management drip irrigation system was installed recently and also solar operated pump was installed at pond. At IFS unit, organic farming practices were followed such as use of FYM, manual weeding, mulching etc.

Dr. H. Pathak, Director, ICAR-NIASM reviewed the progress of the project on December 22, 2020 and suggested to make it climate smart and model Integrated Farming System by developing/adopting different models and computations.



Use of solar pump to lift water from water tank/pond



Adoption of drip irrigation in newly established multistoried cropping system



FYM application, manual weeding and mulching as part of organic farming at IFS unit



Dr. H. Pathak, Director, ICAR-NIASM reviewing the progress of project-Climate Resilient Integrated Farming System

Plantation of Trees at Institute Farm

Dr. H. Pathak, Director, Heads of Schools and all staff ICAR-NIASM, Baramati participated in plantation of trees as a part of event under of 'Swachhata Pakhwada'. In this event all the staff planted more than 50 plants of teak, banana and other trees as a part of agro-forestry component at IFS unit.



Dr. H. Pathak, Director inaugurated the plantation of trees



Heads of Schools participated in the event



Heads of Schools participated in the event



Scientist planting saplings



Dr. Pravin Taware, Farm manager planting teak sapling



Women participation in the event

ICAR-NIASM observed and celebrated Kisan Diwas

ICAR-NIASM observed the National Farmers Day (**Kisan Diwas**) on December 23 at ICAR NIASM. On this occasion, Dr. H Pathak, Director of the Institute interacts with Scientist and technical staff in their respective field. During the discussion more emphasis was given to address the farmers at field level such as the role of climate smart Integrated Farming System in doubling the farmers income, Importance of silage making in livestock production during scarcity of feed, insect and disease management etc.





Day 09: December 24, 2020

Activity: Sanitization of Campus

Each building of ICAR-NIASM campus has been fully cleaned. All the division, auditorium and canteen facilities have been thoroughly cleaned and disinfected. A campus cleaning and sanitization plan has been implemented on regular basis. The frequency and monitoring of cleaning are being performed by COVID Management Committee, NIASM.



Glimpses of campus sanitization drive



Cleaning & sanitizing canteen facilities -chairs and tables



Cleaning campus roads

Lecture on COVID19 Awareness and Government Guidelines for COVID19 Vaccination Drive

On the occasion of "Swachhata Pakhwada & COVID-19 Appropriate Behaviour campaign" ICAR-NIASM organized invited talk of **Dr. Anjali Khade** (Institute's Authorised Medical Attendant). Virtual lecture has been delivered on very pertinent topic "COVID-19 awareness on zoom meeting. All the staff of NIASM including scientists, technical, administrative, contractual staffs, research fellows and young professionals of institute took part along with their family members. As a per action plan of 'Swachhata Pakhwada' the School building floors, common areas, labs were cleaned and sanitized and also removed weeds at surrounding area of school.



Cleaning and Collecting Plastic Waste from Fish Unit

As a part of 'Swachhata Pakhwada' on day 13 (December, 28, 2020) the premises of fisheries unit including wetlab, experimental ponds areas were cleaned.



Day 14&15: December 29&30, 2020

Cleaning and Collecting Plastic Waste from Animal and Livestock Unit and Fisheries Unit

As a part of 'Swachhata Pakhwada' on day 14 & 15 (December, 29 & 30 2020) the premises of Animal and livestock unit including laboratory, experimental livestock shed, experimental fish ponds, hydroponic unit, Silage making unit, experimental poultry shed, experimental goat shed areas were cleaned.





Cleaning and maintenance of sports ground

As a part of 'Swachhata Pakhwada' on day 15 (December, 28, 2020) the grass in the sports ground was pruned and cleaned. The cricket tournament to be organized on 01.01.2021 in the same ground.



Cleaning and maintenance of sports ground at ICAR-NIASM, Baramati